

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1-14. (Canceled)

15. (Currently Amended) An electronic camera comprising:

an image pick-up unit disposed on an optical path of light that enters the electronic camera, the image pick-up unit including a photoelectric converter that receives the light; and

a shutter unit disposed on the optical path between the photoelectric converter and a portion of the camera through which the light enters the camera, the shutter unit housing a ~~shutter curtain~~plurality of shutter blades;

a portion of the image pick up unit that opposes the shutter unit protruding into a portion of the shutter ~~unit~~unit,

wherein the shutter unit includes a lens-side frame located on one side of the ~~shutter curtain~~plurality of shutter blades that faces away from the image pick-up unit, the lens-side frame has a first opening part to transmit the light to the shutter curtain, and an image pick-up unit-side frame on other side of the shutter unit that opposes the image pick-up unit, the image pick-up unit-side frame has a second opening part to transmit the light to the photoelectric converter,

wherein ~~the shutter curtain~~all of the shutter blades are is-disposed between the lens-side frame and the image pick-up unit-side frame, the portion of the image pick-up unit that opposes the shutter unit is located between ~~the shutter curtain~~all of the shutter blades and the photoelectric converter, and protruding into the second opening part of the image pick-up unit-side frame.

16. (Currently Amended) The electronic camera of claim 15, wherein the portion of the image pick-up unit that opposes the shutter unit has a filter, the filter located between ~~the shutter curtain~~all of the shutter blades and the photoelectric converter, and the filter protrudes into the second opening part of the image pick-up unit-side frame.

17. (Currently Amended) The electronic camera of claim 15, wherein the ~~shutter curtain~~has a plurality of shutter blades that move at approximately a right angle to the optical path of the light, and a shutter blade that moves by a largest amount is disposed farther from the photoelectric converter than other ones of the shutter blades.

18. (Currently Amended) The electronic camera of claim 15, wherein the ~~shutter curtain~~has a plurality of shutter blades that move at approximately a right angle to the optical path of the light, and the shutter unit is disposed at an angle in a main camera body of the electronic camera so that, when the shutter blades are in a closed state, a distance between each of the respective shutter blades and the image pick-up unit is substantially equal.

19. (Currently Amended) The electronic camera of claim 15, wherein the first opening part is formed smaller than a cross-section of the portion of the image pick-up unit that opposes the shutter unit, and the ~~shutter curtain~~plurality of shutter blades have ~~has a size~~ corresponding to the first opening part.

20. (Previously Presented) The electronic camera of claim 19, wherein the second opening part is formed larger than the first opening part and larger than the cross-section of the portion of the image pick-up unit that opposes the shutter unit.

21. (Original) The electronic camera of claim 15, wherein the portion of the image pick-up unit that opposes the shutter unit is in contact with the shutter unit.

22. (Original) The electronic camera of claim 21, further comprising a resilient member that presses the image pick-up unit into contact with the shutter unit.

23. (Canceled)